

REMARKS

This paper is submitted in reply to the Office Action dated May 20, 2005. Since August 20, 2005 is a Saturday, the period for response extends up to and includes August 22, 2005 and this paper is timely filed within the three-month period for response. Reconsideration and allowance of all pending claims are respectfully requested.

In the subject Office Action, claims 8, 15 and 22 were rejected under 35 U.S.C. § 112 second paragraph. Moreover, claims 1-24 were rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 6,057,758 to Dempsey et al. (Dempsey) in view of U.S. Patent Application Publication No. 2003/022109 A1 to Weiss (Weiss).

Applicants respectfully traverse the Examiner's rejections to the extent that they are maintained. Applicants have amended claims 1, 8, 14, 15, 22 and 24 in deference to the Examiner. Applicants respectfully submit that no new matter is being added by the above amendments, as the amendments are fully supported in the specification, drawings and claims as originally filed.

The present claims recite a remote display that is fastened in proximity to an object of a dental procedure such that a user can concurrently view both the dental data and the object of the dental procedure. For instance, a doctor may attach the display to a bib of a patient so that the doctor can view a torque level of an instrument without having to turn their head away from the oral cavity/object of the procedure. An embodiment of the invention thus facilitates the operation of a doctor performing or observing the dental procedure (at the location of the dental procedure).

The failure of Dempsey to suggest or motivate such a feature stems from its disparate purpose. Dempsey teaches a remote display for enabling a doctor to passively monitor a patient condition without having to actually be at the patient's bedside, or even near the hospital. Dempsey describes at col. 4, lines 54-64, for example, how a clinician using a Dempsey remote does not "walk to the central station, the patient's bedside, or a

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hallway display to view, acknowledge and/or respond to an alarm" concerning a patient. The Examiner acknowledges on page 9 that Dempsey fails to disclose having a fastener for attachment to a position within view of a user during a procedure. Just as significantly, however, Dempsey actually teaches against positioning a remote display (at the site of dental procedure) within the view of a doctor such that he or she can concurrently view both dental data and an object of a dental procedure.

Moreover, a combination with Weiss at best suggests only fastening the Dempsey remote device to a doctor who still remains remote from (or out of view of) the dental procedure. As such, the combination of the prior still fails to suggest a remote display that is fastened in proximity to an object of a dental procedure such that a user can concurrently view both the dental data and the object of the dental procedure. As such, all pending claims are non-obvious over the prior art of record.

More particularly regarding independent claim 1, this claim generally recites a method for communicating dental data to a user. The method includes providing a remote display unit that includes an enclosure attached to a fastener in proximity to an object of a dental procedure and a display for communicating dental data to the user such that the user can concurrently view both the dental data and the object of the dental procedure. The method also includes fastening the enclosure onto an object within view of the user to communicate the dental data to the user.

For the reasons stated above, Dempsey fails to suggest or motivate a remote device that is configured for attachment in proximity to an object of a dental procedure such that a user can concurrently view both the dental data and the object of the dental procedure. In fact, Dempsey actually teaches away from having a doctor spend time at the site of a medical patient. Weiss merely discloses a manner of fastening a device to a wearer, suggesting at best the fastening a Dempsey device worn by a doctor remote from the patient and any associated procedure.

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